

Electronic Acknowledgement Receipt

EFS ID:	9042547
Application Number:	09931469
International Application Number:	
Confirmation Number:	2998
Title of Invention:	OFDM COMMUNICATIONS METHODS AND APPARATUS
First Named Inventor/Applicant Name:	Rajiv Laroia
Customer Number:	23696
Filer:	Kenneth K. Vu/Angeline Geronimo
Filer Authorized By:	Kenneth K. Vu
Attorney Docket Number:	060542
Receipt Date:	15-DEC-2010
Filing Date:	16-AUG-2001
Time Stamp:	15:43:15
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	2509
Deposit Account	170026
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	060542-2010_12_13_RCE_Signed.pdf	37544 6c488c9f5d6d025efc9ac1ca10520b61c23dee e6d4	no	3
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	060542_2010_12_14_IDS_S.pdf	180201 21c031702b76b831b465385773489c200a56 4f1e3	no	14
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	Foreign Reference	CA2348137_106.pdf	2278621 e7b2e0fc3281816a005d2c588138cd7aca e6c59	no	21
Warnings:					
Information:					
4	Foreign Reference	CA2477536A1_107.pdf	5665499 02cc42f7edab7801b2da27edbb5d3880ca7 a6db	no	51
Warnings:					
Information:					
5	Foreign Reference	CA2540688_108.pdf	5520217 c1327a081374753416509522a0c5bab392 b5da	no	43
Warnings:					
Information:					
6	Foreign Reference	CL14892006_109.pdf	13770 ba99082Bc1105c9480a0851a99a0f58a8 a296a	no	1
Warnings:					
Information:					
7	Foreign Reference	CL14902006_110.pdf	14378 a7ef520dc3415c8efccae09151348162586 66d8	no	1
Warnings:					
Information:					
8	Foreign Reference	CL14922006_111.pdf	14716 2386fae4f23d1947145861c57b2a88c4a0cc c18f	no	1
Warnings:					

Information:					
9	Foreign Reference	CL15212006_112.pdf	15100	no	1
			04de095a807b36ba072a06a0e518e42bfa19e		
Warnings:					
Information:					
10	Foreign Reference	CL22892004_113.pdf	16141	no	1
			7339e621d55cd89825003d6e1c37cde98502405		
Warnings:					
Information:					
11	Foreign Reference	CL27102004_114.pdf	15695	no	1
			0d5813a7e6cd955b8235dc6416c62e73ba077b67		
Warnings:					
Information:					
12	Foreign Reference	CL29932005_115.pdf	48937	no	1
			41ee55a8c3f6dcedb8b7b193b91a03e52583b1c3		
Warnings:					
Information:					
13	Foreign Reference	CL30862004_116.pdf	15481	no	1
			5a22c913c79be5f30da11ba623bce1153808623f		
Warnings:					
Information:					
14	Foreign Reference	CL33882005_117.pdf	53590	no	1
			cde0f9152d41b7ac06449802f2642044bc0fa17		
Warnings:					
Information:					
15	Foreign Reference	CN1386344_118_1.pdf	8242667	no	41
			9dc3b86c2b7afdda7046c6db770ad5e93543ee		
Warnings:					
Information:					
16	Foreign Reference	CN1386344_118_2.pdf	4374678	no	40
			51910f0865672542bd002b7faa353e3387bf6a2		
Warnings:					
Information:					
17	Foreign Reference	CN1424835A_119.pdf	4454004	no	27
			c88010ba510b70ba169c53baaf726b206c398ca		
Warnings:					

Information:					
18	Foreign Reference	CN1467938A_120.pdf	2506006	no	17
			1c54b448145298edcc11399278527629963b78c		
Warnings:					
Information:					
19	Foreign Reference	CN1487755A_121.pdf	2070128	no	13
			580294ee58f56c23845f518687c18028b44de9e9c5		
Warnings:					
Information:					
20	Foreign Reference	CN1525678_122.pdf	11238698	no	88
			d0735e61e600ab5900bc4b4a077f8d4ccfd4247b		
Warnings:					
Information:					
21	Foreign Reference	CN1647436A_123.pdf	3398463	no	27
			0edfa33c9377cd3f02376eb7c2ae03390076e90		
Warnings:					
Information:					
22	Foreign Reference	DE10254384A1_124.pdf	2710256	no	21
			f50ba6b653ee995cfd18905c4eb112760ab6611a		
Warnings:					
Information:					
23	Foreign Reference	EP0488976_125.pdf	4021803	no	27
			64772443e5072212d3a0163b1f745592946a0047		
Warnings:					
Information:					
24	Foreign Reference	EP0568291A2_126.pdf	948554	no	6
			6c420195eb7924dfccdfb237318886c2b730f16d		
Warnings:					
Information:					
25	Foreign Reference	EP1255369_A1_127.pdf	2105255	no	15
			ce02e3d8932971ee3b3f4e607bda0af079280a3d9		
Warnings:					
Information:					
26	Foreign Reference	EP1267513_A2_128.pdf	2011174	no	19
			c1a88f662840c6c516e22844de001ba2ee75da		
Warnings:					

Information:					
27	Foreign Reference	FR2584884A1_129.pdf	2926179	no	28
			242f7ab36f136e040d0c3ba1ca0958f9b9f6b65		
Warnings:					
Information:					
28	Foreign Reference	JP10-117162_130.pdf	5151585	no	42
			2e0bde0d6e79b3c3e0f7a31ee1d81ae761acc5		
Warnings:					
Information:					
29	Foreign Reference	JP2001-016644_131.pdf	5855448	no	54
			123120ac3ed56a005113600fb3c9c11ee5a07		
Warnings:					
Information:					
30	Foreign Reference	JP2003-101515_132.pdf	2375783	no	20
			1245a00bbe1ba2dfe18b0d04dfa7cbca9410e0853		
Warnings:					
Information:					
31	Foreign Reference	JP2003174426A_133.pdf	1124259	no	13
			3f1c37a024f8b56a26a3a1375402e08495e05e06a		
Warnings:					
Information:					
32	Foreign Reference	JP200369472_134.pdf	994197	no	1
			625e4410762d5c92f8b40e6af34d7dbab6a29bda2		
Warnings:					
Information:					
33	Foreign Reference	JP2004-023716_135.pdf	4956964	no	43
			ae16a152022e02ae707bf60a0baf61100f08f0b1c		
Warnings:					
Information:					
34	Foreign Reference	JP2004048716A_136.pdf	2960033	no	24
			b008b7129a0071ca08972b79658511208470880		
Warnings:					
Information:					
35	Foreign Reference	JP2004096142A_137.pdf	505823	no	5
			7125dcccac77a2002a27352d1032ae94700c2d0		
Warnings:					

Information:					
36	Foreign Reference	JP2004-221972_138.pdf	3714391 40ce46f4084d3b103acfa063ae229bb16156e4	no	32
Warnings:					
Information:					
37	Foreign Reference	JP2005197772_139.pdf	1346568 9941d2f1d282c6b0609426c14b8804b87bf63f3	no	16
Warnings:					
Information:					
38	Foreign Reference	JP2005203961_140.pdf	3485330 6a8335c578ed77d3bd1906a1bf9d99659df4c176	no	32
Warnings:					
Information:					
39	Foreign Reference	JP2005-506757_141.pdf	14955059 9ba8f8b149369e6d235c7223425011b2051e525e	no	184
Warnings:					
Information:					
40	Foreign Reference	JP2005-521358_142.pdf	6880539 8a64b7802db126c15d1550f6a2077a9826e957e4	no	62
Warnings:					
Information:					
41	Foreign Reference	KR606099B1_143.pdf	1555744 4405d6a1f0a5d6cb38314255d56b604e83159df	no	19
Warnings:					
Information:					
42	Foreign Reference	KR20000060428_144.pdf	572100 ecaf4380413874d842f8b7a98e176a508df741c9	no	15
Warnings:					
Information:					
43	Foreign Reference	KR2001056333A_145.pdf	723368 46db742d73e6fba1a8a4ba253059f08194a157e	no	17
Warnings:					
Information:					
44	Foreign Reference	KR200471652_146.pdf	3283759 1b513a06ca44bdc4d3c50a771d8b855091d51cca	no	42
Warnings:					

Information:					
45	Foreign Reference	RU2162275C2_147.pdf	890063	no	9
			a294b9c762e7e795e79d83d3341d83e3c14f2765		
Warnings:					
Information:					
46	Foreign Reference	RU2197778C2_148.pdf	1322010	no	14
			03cc12e89b1c272bf4411411d6dca85a28b3bf9		
Warnings:					
Information:					
47	Foreign Reference	RU2208913_149.pdf	2761324	no	23
			ea0f0bba6dc4984082170fc65c7470579bc7549a		
Warnings:					
Information:					
48	Foreign Reference	RU2210866_150.pdf	39414	no	2
			6f73d814a1847076d056a42d3d49c482c550d8a		
Warnings:					
Information:					
49	Foreign Reference	RU2238611_1_151.pdf	3325130	no	29
			447c79479a508b02d3d4a3e394f6b5eae5fb21800		
Warnings:					
Information:					
50	Foreign Reference	RU2292655_Corresponding_US_152.pdf	2578927	no	20
			c080071ba2f216bcf117a0227ca30a814223652		
Warnings:					
Information:					
51	Foreign Reference	RU95121152_153.pdf	5584448	no	6
			3f8da91b4f1a9fa25c70b41a0a8f72cdca94808b		
Warnings:					
Information:					
52	Foreign Reference	SU1320883A1_154.pdf	348743	no	7
			9862574d05199b81208026702bc0b47361c23a08d		
Warnings:					
Information:					
53	Foreign Reference	TW_200302642_155.pdf	2165890	no	28
			d43180c1b454c259c516dd3f122cc1d2a00a3253		
Warnings:					

Information:					
54	Foreign Reference	TW510132_156.pdf	593760 b424482107d85335a0d2a3c548a065d338 51e07	no	7
Warnings:					
Information:					
55	Foreign Reference	WO00002397_157.pdf	463323 e1b0bb0af778033d40240e90b0115c5e2a052 e0bf	no	4
Warnings:					
Information:					
56	Foreign Reference	WO2001045300A1_158.pdf	4163745 3c256d987e24144d571a1ebafbc7991120 774ce0	no	36
Warnings:					
Information:					
57	Foreign Reference	WO2001082543_A2_159.pdf	1378335 82657862ec1c38618050e7d972ba3413ba22 09cc	no	27
Warnings:					
Information:					
58	Foreign Reference	WO02060138_160.pdf	4797573 da0c646a072c230f30a0b91e0e2c5c0a30 04903	no	48
Warnings:					
Information:					
59	Foreign Reference	WO03019819_161.pdf	3791728 64c10583a538000719a77d672f8a6a0ba7e 9d4ee	no	28
Warnings:					
Information:					
60	Foreign Reference	WO03030414_162.pdf	827682 0a66b36a7448825434bd71a72780150a27 06bb10e	no	35
Warnings:					
Information:					
61	Fee Worksheet (PTO-875)	fee-info.pdf	30531 2d079f1b0f1d087373f80c0bf0a1310f964cc ab	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			158591331		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.